

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number
WO 2005/074915 A1

(51) International Patent Classification⁷: **A61K 31/366**, 31/40, 31/22, 31/695, 9/20, A61P 9/10

(74) Agent: **REITSTÖTTER, KINZEBACH & PARTNER (GBR)**; Sternwartstrasse 4, 81679 München (DE).

(21) International Application Number:
PCT/EP2005/001038

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 2 February 2005 (02.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(30) Priority Data:
04002317.8 3 February 2004 (03.02.2004) EP

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(71) Applicant (for all designated States except US): **FERRER INTERNACIONAL, S.A.** [ES/ES]; Gran Via Carlos III, 94, E-08028 Barcelona (ES).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GUERRERO, Marta** [ES/ES]; Travessera de Dalt 73, E-08024 Barcelona (ES). **ORRIOLS, Anna** [ES/ES]; Doctor Esteve 41-45, E-08240 Manresa (ES). **RAGA, Manuel, M.** [ES/ES]; Sors 17-21, E-08024 Barcelona (ES). **GUGLIETTA, Antonio** [ES/ES]; Monistrol, 12, E-08970 Sant Joan Despí (ES).

WO 2005/074915 A1

(54) Title: HYPOCHOLESTEROLEMIC COMPOSITIONS COMPRISING A STATIN AND AN ANTIFLATULENT AGENT

(57) Abstract: The present invention relates to hypocholesterolemic compositions comprising statins plus antiflatulent agents. In particular the compositions of the present invention comprise a statin selected from the group consisting of atorvastatin, cerivastatin, fluvastatin, lovastatin, pitavastatin, pravastatin, rosuvastatin and simvastatin, whether in free form or as pharmaceutically acceptable salts and hydrates thereof, plus an antiflatulent agent selected from the group consisting of simethicone and dimethicone. The combination of statins plus antiflatulent agents is useful in the prevention and management of flatulence caused by statins.